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SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's full Name: <u>Devesh Khare Examiner #: 77931</u> Date: <u>04/07/2004</u>
Art Unit: 1623 Phone Number 272-0653 Serial Number: 10/601,912
Mail Box: Remsen 5C18 and Bldg/Room Location: 5C35 Results Format Preferred (circle):PAPER DISK E-MAIL
If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be search Include the elected species or structures, key words, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.
Title of Invention: See Bib Data Sheet on e-
dan.
Inventors (please provide full names): See Bib Data Sheet on e-
dan.
Earliest priority Filing Date: See Bib Data Sheet on e-dan.
For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent
numbers) along with the appropriate serial number.
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Please carry out a search on the following claims:
1. A saccharide-derivatized oligosaccharide mixture comprising the
extrusion reaction product of a saccharide product having an average degree of
5 polymerization ranging from 1 to 4 with a mixture of malto-oligosaccharides,
wherein upon extrusion sufficient heat and work are imparted to said mixture of malto-oligosaccharides and said saccharide to derivatize said malto
oligoasccharide with said saccharide.
10 2. A mixture according to claim 2, at least about 75% of the malto-
oligosaccharides in said mixture having a degree of polymerization greater than 5.
3. A mixture according to claim 1, said saccharide product consisting
cssentially of dextrose.
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4. A mixture according to claim 3, said dextrose being in monohydrate
form.
5. A mixture according to claim 1, said saccharide product consisting
20 essentially of a mixture of dextrose and hydrogenated starch hydrolyzate, said
product including about 50% to about 95% by weight of said hydrogenated starch hydrolyzate.
6. A mixture according to claim 5, said starch hydrolyzate being 25 sorbitol.

A mixture according to claim 1, said saccharide product consisting

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